

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L3 | 47 | (((((active or photo \$1sensitive or photo \$1detect\$4) near3 (area or region)) same diagonal) and ((common or shar\$4 or "same") near2 output))) | US-PGPUB; USPAT | ADJ | ON | 2010/01/28 17:29 |
| S166 | 42 | 348/294-332.ccls. and (pixel with (active area)) | USPAT | ADJ | ON | 2010/01/20 16:24 |
| S167 | 115 | 348/294-332.ccls. and (active area) | USPAT | ADJ | ON | 2010/01/20 16:24 |
| S168 | 5 | 257/291,292.ccls. and (((action or activ\$4) near1 area) with (diagonal \$3 or oblique\$3 or slant\$4)) | US-PGPUB; USPAT | ADJ | ON | 2010/01/21 11:31 |
| S169 | 230 | 257/291,292.ccls. and (diagonal\$3 or oblique\$3 or slant \$4) | US-PGPUB; USPAT | ADJ | ON | 2010/01/21 11:32 |
| S173 | 194 | 257/291,292.ccls. and ((shar\$4 or common or "same") near1 (output or column)) | US-PGPUB; USPAT | ADJ | ON | 2010/01/21 14:09 |
| S174 | 226 | 257/291,292.ccls. and ((shar\$4 or common or "same") near1 (output or column or readout)) | US-PGPUB; USPAT | ADJ | ON | 2010/01/21 14:11 |

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|------|----|--|--------------------|-----|----|---------------------|
| S175 | 66 | 257/291,292.ccls. and (("same" or common or adjacent) near2 row) same ((shar \$4 or common or "same") near1 (output or column or readout)) | US-PGPUB; USPAT | ADJ | ON | 2010/01/21 14:11 |
| S176 | 44 | 257/291,292.ccls. and (("same" or common or adjacent) near2 row) with ((shar\$4 or common or "same") near1 (output or column or readout)) | US-PGPUB; USPAT | ADJ | ON | 2010/01/21 14:12 |
| S177 | 22 | S175 not S176 | US-PGPUB; USPAT | ADJ | ON | 2010/01/21 14:17 |
| S178 | 38 | 257/290-292.ccls. and (honey\$1comb \$4 or (honey comb)) | US-PGPUB; USPAT | ADJ | ON | 2010/01/22 13:02 |
| S179 | 59 | 250/208.1.ccls. and (honey\$1comb\$4 or (honey comb)) | US-PGPUB; USPAT | ADJ | ON | 2010/01/22 13:05 |

EAST Search History (I nterference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|-------------------|---------------------|---------|------------------|
| L1 | 0 | ((((active or photo \$1sensitive or photo\$1detect \$4) near1 (area or region)) and diagonal and ((common or shar\$4 or "same") near2 output)).clm. | US-PGPUB; UPAD | ADJ | ON | 2010/01/28 17:28 |

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|----|---|--|-------------------|-----|----|------------------|
| L2 | 0 | (((active or photo\$1sensitive or photo\$1detect \$4) near3 (area or region)) and diagonal and ((common or shar\$4 or "same") near2 output)).clm. | US-PGPUB; UPAD | ADJ | ON | 2010/01/28 17:28 |
| L5 | 0 | (((active or photo\$1sensitive or photo\$1detect \$4) near3 (area or region)) and diagonal) and ((common or shar\$4 or "same") near3 output)).clm. | US-PGPUB; UPAD | ADJ | ON | 2010/01/28 17:34 |
| L6 | 2 | (((active or photo\$1sensitive or photo\$1detect \$4 or sens\$4) near3 (area or region)) and diagonal) and ((common or shar\$4 or "same") near3 output)).clm. | US-PGPUB; UPAD | ADJ | ON | 2010/01/28 17:34 |
| L7 | 3 | (((active or photo\$1sensitive or photo\$1detect \$4 or sens\$4 or pixel) near3 (area or region)) and diagonal) and ((common or shar\$4 or "same") near3 output)).clm. | US-PGPUB; UPAD | ADJ | ON | 2010/01/28 17:34 |

1/ 28/ 2010 5:36:31 PM

**C:\ Documents and Settings\ pberardesca\ My Documents\ EAST\ Workspaces
 \ 10661494(active pixel sensor with a diagonal active area).wsp**